



APICAL INDUSTRIES, INC.  
dba DART AEROSPACE

ENGINEERING CHANGE NOTICE NO.

07032

SHEET 1 OF 2

DWG NO. 645.6800

REV: A TO B

PREPARED BY

K. TAILOR

DATE: 04-20-23

ECR:

1548

DWG TITLE: PULL ROD HOUSING

APPROVED BY:

ENGR

CASE NUMBER:

N/A

REASON CODE:

MDI

TRANSACTION CODES (TC):  
A-ADD C-CREATE  
R-REVISE D-DELETE

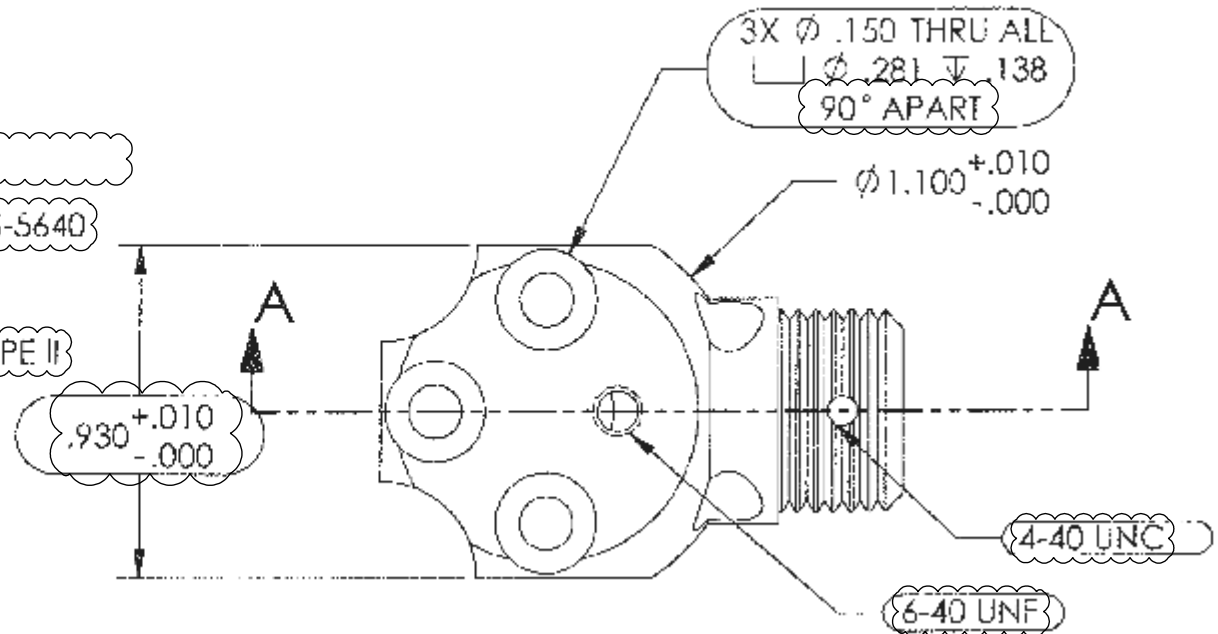
**REASON:** REVISED TEMPLATE. REVISED NOTES. ADDED PREDRILL DIAMETER TO THREADS. ADDED CLASS AND/OR SERIES TO THREADS. REVISED HOLE DIMENSION FOR SAFETY PIN. ADDED SURFACE ROUGHNESS, RADII, AND THREAD RELIEF (FOR MACHINING) AS REQUIRED.

## SHEET 1. NOTES AND TOP VIEW WAS:

APICAL INDUSTRIES, INC. AND DART AEROSPACE, INC. ARE THE REGISTERED OWNERS OF THE PATENT RIGHTS IN THE SYSTEMS AND METHODS OF THE APICAL INDUSTRIES, INC. PATENT. THE APICAL INDUSTRIES, INC. PATENT IS PROTECTED.

### NOTES:

1. DEBURR AND BREAK ALL SHARP EDGES
2. MATERIAL: STAINLESS STEEL 303 IAW AMS-5640
3. IDENTIFY IAW MPP-120
4. FINISH: PASSIVATE PER MIL. QQ-P-35C, TYPE II



DOCUMENTS AFFECTED:

☐ PATTERN ☐ MDL ☐ INSTALL INSTRUCTIONS ☐ ICA ☐ FMS ☐ BOM

CHANGE CATEGORY

☐ MAJOR ☒ MINOR

DER REVIEW REQUIRED

☐ YES ☒ NO

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Technical drawing of a mechanical part. The part consists of a main body with a large circular feature on the left and a smaller circular feature on the right. A dimension line indicates the diameter of the smaller circular feature is  $\phi .193 \pm .005$ . Another dimension line indicates the diameter of the main body is  $\phi .630^{+.005}_{-.000}$ .

Technical drawing of a mechanical part, likely a valve or fitting, showing dimensions and a watermark. The drawing includes the following dimensions and features:

- Top horizontal dimension:  $.465 \pm .005$
- Top right circular feature:  $\phi .625 \pm .002$
- Left vertical dimension:  $.465 \pm .005$  2PL
- Right side thread:  $.050 \times 45.0^\circ$
- Right side thread specification: 9/16-24 UNEF
- Bottom left radius:  $R.270^{+.000}_{-.010}$
- Bottom right circular feature:  $\phi .375 \pm .002 \nabla .385 \pm .005$

A watermark across the center of the drawing reads: "CURRENT IS FOR REFERENCE ONLY AND IS UNCONTROLLED".

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9/16-24 UNEF

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